P29599.P01		ASTAN TOTAL 22 MAR 2005					
Form PTO-1390	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEYS DOCKET NUMBER LUUU					
TRANSMITTAL LETTER TO THE UNITED STATES		P29599					
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)					
	3 3NDEN 33 3.3.3. 37 7						
INTERNATIONAL APPLICATION NO. PCT/GB2004/004023	INTERNATIONAL FILING DATE 22 September 2004	PRIORITY DATE CLAIMED 22 September 2003					
TITLE OF INVENTION SUPPORT PANEL							
APPLICANT(S) FOR DO/EO/US							
Mohammed Salah-Edlin IMBABI							
Applicant herewith submits to the United	States Designated/Elected Office (DO/EC	O/US) the following items and other information					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information.  1.   This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.							
2. ☐ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.							
3. This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (23) indicated below.							
4. X The US has been elected (PCT Article 31).							
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
<ul> <li>a.  is attached hereto (required only if not communicated by the International Bureau).</li> <li>b.  has been communicated by the International Bureau.</li> <li>c.  is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul>							
6. An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).							
a. ☐ is attached hereto.  b. ☐ has been previously submitted under 35 U.S.C. 154 (d) (4).							
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
<ul> <li>a. ☐ are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. ☐ have been communicated by the International Bureau.</li> </ul>							
c. have not been made; how d. have not been made and v	ever, the time limit for making such amend	dments has NOT expired.					
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
■ 9.  An oath or declaration of the inventor(s) (35 U.S.C371(c)(4)).							
"Unexecuted"							
10. An English language translation (U.S.C. 371(c)(5)).	of the annexes to the International Prelimi	nary Examination Report under PCT Article 36 (35					
Items 11 to 22 below concern other do	ocument(s) or information included:						
11. Assignee: ABERDEEN UNIVERSIT	Y, of Aberdeen, United Kingdom						
12. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
13.  An assignment document for rec	ording. A separate cover sheet in complia	nce with 37 CFR 3.28 and 3.31 is included.					
14. ☑ A FIRST preliminary amendment. ☐ A SECOND or SUBSEQUENT preliminary amendment.							
<u> </u>	15. An Application Data Sheet under 37 C.F.R. 1.76.						
16. A substitute specification.							
17. A power of attorney and/or change	7. A power of attorney and/or change of address letter.						
18. X Figure of Drawing to be publishe							
	19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.						
20. A second copy of the published international application under 35 U.S.C. 154 (d) (4).							
21.   A second copy of the English langu	uage translation of the international of the int	ernational application under 35 U.S.C. 154 (d) (4).					
22.  Other items or information:							
Cover Letter under 35 U.S.C. 371 and 37 C.F.R. 1.495. International Application as published.							
PCT/ISA/210 International Search Report.							
PCT/ISA/237. PCT/IPEA/409 International Preliminary Examination Report with Annex.							
PCT/IPEA/416. PCT/RO/101 PCT Request.							
PCT/IB/308.							
Claim of Priority.							

U.S. APPLICATION NO. (If known, see 320 OFR 1.5)		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER		
·	PCT/GB2004/004023		/004023	P29599		
·				CALCULATIONS	PTO USE ONLY	
23, Mark The following fees are submitted:  Basic national fee				\$ 300.00		
24 🛛 Examination Fee				\$ 200.00		
If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33 (1)-(4)						
All other situations						
25 Search fee Search fee (37 CFR 1.445(a) (2)) has been paid on the international application to the USPTO as an				\$ 400.00		
International Searching A International Search Repo	uthorityort prepared and provided to					
TOTAL 23, 24 and 25 =			\$ 900.00			
Additional Fee for S	Specification and drawings	• · · · · · · · · · · · · · · · · · · ·				
	uence listing or computer place is \$250.00 for each					
paper or fraction there						
Total Sheets	Extra Sheets	Number of each	RATE			
		additional 50 or fraction thereof				
		(round up to a				
-100=	/50 =	whole number)	× \$250.00	\$ 0.00		
	for furnishing the oath or o	leclaration later than	χ \$250.00	\$ 0.00		
30 months from the ea	rliest claimed priority date	(37 CFR 1.492(h)).		Ψ 0.00		
Claims	Number Filed	Number Extra	Rate			
Total Claims	30 - 20 =	10	× \$50.00	\$ 500.00		
Independent Claims	2 - 3=	0	× \$200.00	\$ 0.00		
Multiple Dependent Cla	aim(s) (if applicable)		+ \$360.00	\$ 0.00		
TOTAL OF ABOVE CALCULATIONS =			\$1400.00			
•⊠ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.				\$ 700.00		
SUBTOTAL =			\$ 700.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (i)).			\$ 0.00			
Extension of Time fee in the amount of \$				\$ 0.00		
TOTAL NATIONAL FEE =			\$ 700.00			
	nclosed assignment (37 0 propriate cover sheet (37	\$ 0.00				
TOTAL FEES ENCLOSED =			\$ 700.00			
				Amount to be refunded	\$	
				Charged	\$	
a. \( \sum \) A check in the amount of \$\frac{700.00}{} to cover the above fees is included.						
b.   Please charge my Deposit Account Noin the amount of \$ to cover the above fees.						
c. 🗵 The U.S. Patent and Trademark Office is hereby authorized to charge any additional fees which may be required, or credit any						
overpayment to Deposit Account No. 19-0089.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public.  Credit card information should not be included on this form. Provide credit car information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or						
(b)) must be filed and granted to restore the application to pending status.						
SEND ALL CORRESPONDENCE TO CUSTOMER NO. 07055						
AT THE PRESENT ADDRESS OF:  Leslie J. Paperner SIGNATURE PAPER 422229						
Bruce H. Bernstein Reg. #33329						
GREENBLUM & BERNSTEIN, P.L.C. 1950 Roland Clark Place			Bruce H. Bernstein NAME	<del>-</del>		
Reston, VA 20191			IAVIAIC			
(703) 716-1191				29 027		

REGISTRATION NUMBER

IAP20 Reg 17077170 na mar 20**06** 

P29599.P02

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Mohammed Salah-Edlin IMBABI Mail Stop PCT

Appl. No.: Not Yet Assigned (U.S. National Phase of PCT/GB2004/004023)

I.A. Filed: September 22, 2004

For : SUPPORT PANEL

## COVER LETTER ACCOMPANYING U.S. NATIONAL STAGE PATENT APPLICATION FILED UNDER 35 U.S.C. 371 AND 37 C.F.R. 1.495

## Mail Stop PCT

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Service Window, Mail Stop PCT
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

Enclosed is a new National Stage patent application for filing in the U.S. Patent and Trademark Office under 35 U.S.C. 371 and 37 C.F.R. 1.495. The Declaration and Power of Attorney attached thereto are in unexecuted form. A properly executed Declaration and Power of Attorney will be filed within the period of time set in a Notification to be mailed by the United States Patent and Trademark Office.

Related to the above, this application should be associated with Customer Number 07055, which includes the present correspondence address as follows:

GREENBLUM & BERNSTEIN, P.L.C. 1950 Roland Clarke Place Reston, VA 20191 P29599.P02



If there are any questions pertaining to this National Stage Application, please contact the undersigned.

> Respectfully submitted, Mohammed Salah-Edlin IMBABI

Bruce H. Bernstein

Leslie J. Paperner Reg. #33329 Reg. No. 29,027

March 21, 2006 GREENBLUM & BERNSTEIN, P.L.C. 1950 Roland Clarke Place Reston, VA 20191 (703) 716-1191